

**WORKSHEET 8**  
**Indiana State Air Quality Rules (326 IAC)**

This attachment has been created to assist in the determination of which state air pollution control requirements may apply to a particular source. The worksheet is only a guide and an applicant may still need to find and read a specific rule or regulation to determine if the rule or regulation does, in fact, apply to the source or a portion of a source. **Please be advised that you must include any applicable requirement that may not be addressed and this section does not represent a formal IDEM decision concerning your source.**

**326 IAC 1-5 Indiana Episode Alert Levels**

Does your source have the potential to emit one hundred (100) tons per year, or more, of any pollutant?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 1-5, including the requirement to submit an Emergency Reduction Plan (326 IAC 1-5-2).
<input type="checkbox"/>	YES, my source is subject to 326 IAC 1-5.

**326 IAC 1-6 Malfunctions**

Is your source, or any facility thereof, required to obtain a permit under 326 IAC 2-1-2 [Registration] or 2-1-4 [Operating permits]?

<input type="checkbox"/>	NO, my source, or any facility thereof, is not subject to 326 IAC 1-6.
<input type="checkbox"/>	YES, my source is subject to 326 IAC 1-6.

**326 IAC 1-7 Stack Height Provisions**

Does your source: a) have exhaust gas stacks which have potential emissions of 25 tons/year or more of particulate matter; b) have exhaust gas stacks which have potential emissions of 25 tons/year or more of sulfur dioxide (SO<sub>2</sub>)?

<input type="checkbox"/>	NO, my source does not have any stacks which have potential emissions of 25 tons/year of particulate matter or SO <sub>2</sub> .
<input type="checkbox"/>	NO, my source is not subject to 326 IAC 1-7. My source qualifies for an exemption under 326 IAC 1-7-5.
<input type="checkbox"/>	YES, my source is subject to 326 IAC 1-7.

**326 IAC 2-1 Construction and Operating Permit Requirements**

See specific rule for applicability

**326 IAC 2-1-7.1 Fees for registration, construction permits and operating permits**

See specific rule for applicability.

**326 IAC 2-2 Prevention of Significant Deterioration Requirements**

See specific rule for applicability.

**326 IAC 2-3 Emission Offset**

See specific rule for applicability.

**326 IAC 2-6 Emission Reporting**

(A) Is your source located in one of the following counties:

Clark	Elkhart	Marion	Porter
Floyd	Lake	St. Joseph	Vanderburgh

<input type="checkbox"/>	NO, my source is not located in the above counties. Go to (C) below.
<input type="checkbox"/>	YES, my source is located in the one of the above counties. Go to (B).

(B) Does your source have the potential to emit (PTE) volatile organic compounds (VOCs) or oxides of nitrogen (NOx) equal to or greater than 10 tons/year?

<input type="checkbox"/>	NO, my source does not have the PTE \$ 10 tons/year of VOC or NOx. Go to (C).
<input type="checkbox"/>	YES, my source is subject to 326 IAC 2-6.

(C) Does your source have the PTE \$ 100 tons/year of the following pollutants?

Carbon Monoxide (CO)	Volatile Organic Comp. (VOC)	Oxides of Nitrogen (NOx)	Particulate Matter < 10 (PM <sub>10</sub> )	Sulfur Dioxide (SO <sub>2</sub> )
<input type="checkbox"/>	NO, my source does not have the PTE \$ 100 tons/year of the listed pollutants. Go to (D).			
<input type="checkbox"/>	YES, my source is subject to 326 IAC 2-6.			

(D) Does your source have the PTE \$ 5 tons/year of Lead (Pb)?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 2-6.
<input type="checkbox"/>	YES, my source is subject to 326 IAC 2-6.

**326 IAC 2-7-19 Fees**

Major sources subject to Part 70 are required to pay fees.

**326 IAC 3-1.1 Continuous Monitoring of Emissions**

Does your source fall within the following categories?

<input type="checkbox"/>	Fossil fuel-fired steam generators of greater than 100 million Btu/hr heat input capacity.
<input type="checkbox"/>	Sulfuric acid sources of greater than 300 tons/day acid production capacity.
<input type="checkbox"/>	Petroleum refinery catalyst regenerators for fluid bed catalytic cracking units of greater than 20,000 barrels/day (840,000 gal./day) fresh feed capacity.
<input type="checkbox"/>	A source, or facility, required to install continuous monitoring under a construction permit pursuant to 326 IAC 2-2 or 326 IAC 2-3.
<input type="checkbox"/>	NO, my source is not subject to 326 IAC 3-1.1.
<input type="checkbox"/>	YES, my source is subject to 326 IAC 3-1.1.

**326 IAC 4-1 Opening Burning**

No person shall open burn any material except as provided in 326 IAC 4-1-3, 4-1-4, or 4-1-6.

**326 IAC 4-2 Incinerators**

Does your source include incinerators?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 4-2.
<input type="checkbox"/>	YES, my source is subject to 326 IAC 4-2.

**326 IAC 5-1 Opacity Limitations**

Opacity limitations apply to all sources. There are certain instances when a facility or group of facilities are exempt from 326 IAC 5-1. If a facility or group of facilities is subject to requirements under 326 IAC 6, 326 IAC 11, or 326 IAC 12, then 326 5-1 does not apply to the listed facility or group of facilities. This exemption only pertains to the listed facilities, and other units or facilities would still be subject to 326 IAC 5-1.

**326 IAC 6-1-2 Particulate Emission Limitations**

(A) Is your source located in one of the following counties?

Dearborn	Dubois	Lake	Marion	Vigo
Wayne	Howard	Vanderburgh	Clark	St. Joseph

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 6-1-2.
<input type="checkbox"/>	YES, my source is located in one of the above counties. Go to (B)

(B) Is your source listed in 326 IAC 6-1-8.1 through 326 IAC 6-1-18?

<input type="checkbox"/>	NO, my source is not listed in the above state rules. Go to (C).
<input type="checkbox"/>	YES, my source is listed and is subject to the rule under which listed.

(C) Does your source have the potential to emit 100 tons/year or of particulate matter OR actual emissions of 10 tons/year of particulate matter?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 6-1-2.
<input type="checkbox"/>	YES, my source is subject to 326 IAC 6-1-2.

**326 IAC 6-2 Particulate Emission Limitations for Sources of Indirect Heating**

(A) Is your source with fuel combustion for indirect heating located in one of the following counties and in operation or received a construction permit prior to September 21, 1983?

Lake	Porter	Marion	Boone	Hamilton
Hendricks	Johnson	Morgan	Shelby	Hancock
	NO, my source is not located in any of the counties. Go to (B).			
	YES, my source is subject to 326 IAC 6-2-2.			

(B) Is your source with fuel combustion for indirect heating located in county other than those listed in (A), and was in operation or received a construction permit prior to September 21, 1983?

	NO, my source is not located in the counties above and was not in operation or did not receive a construction permit prior to September 21, 1983. Go to (C).
	YES, my source is subject to 326 IAC 6-2-3.

(C) Did your source with fuel combustion for indirect heating receive a permit to construct on or after September 21, 1983?

	NO, my source is not subject to 326 IAC 6-2
	YES, my source is subject to 326 IAC 6-2-4.

Note: Certain limitations established in other rules or in construction and operating permit override 326 IAC 6-2. 326 IAC 6-2-1(d), (e), (f), and (g) identify those limitations that prevail.

**326 IAC 6-3 Process Operations**

This rule applies to all sources of particulate matter emissions from process operations located in Indiana, except for the following processes:

Combustion for indirect heating	Incinerators
Open burning	Existing foundry cupolas
Processes subject to 326 IAC 6-1 or sources subject to 326 IAC 6-6	Processes subject to 326 IAC 12, New Source Performance Standards

**326 IAC 6-4 Fugitive Dust Emissions**

"Fugitive dust" means the generation of particulate matter to the extent that some portion of the material escapes beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located. Sources listed in 326 IAC 6-6 are exempt from the requirements of 326 IAC 6-4.

Is your source listed in 326 IAC 6-6?

<input type="checkbox"/>	NO, my source is not listed in 326 IAC 6-6, therefore the source is subject to 326 IAC 6-4.
<input type="checkbox"/>	YES, my source is listed in 326 IAC 6-6, therefore the source is not subject to 326 IAC 6-4.

**326 IAC 6-5 Fugitive Particulate Matter Emission Limitations**

"Fugitive particulate matter emissions" means particulate matter which is emitted from any source by means other than a stack.

(A) Does your source have potential fugitive particulate matter emissions of twenty-five (25) tons/year or more?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 6-5.
<input type="checkbox"/>	YES, my source has potential fugitive particulate matter emissions \$ 25 tpy. Go to (B).

(B) Is your source located in a primary or secondary nonattainment area for particulate matter (except for Lake Co.) listed in 326 IAC 6-5-1?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 6-5.
<input type="checkbox"/>	YES, my source is located in one of the listed areas and is subject to 326 IAC 6-5.

(C) Any new source of fugitive particulate matter emissions which has not received all necessary preconstruction approvals, as required by 326 IAC 2, before December 13, 1985 is subject to 326 IAC 6-5.

**326 IAC 7 Sulfur Dioxide Rules**

(A) Does your source include facilities that have the potential to emit 25 tons/year or 10 lb/hour of sulfur dioxide (SO<sub>2</sub>)?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 7.
<input type="checkbox"/>	YES, my source is subject to the SO <sub>2</sub> emission limitations of either 326 IAC 7-1.1-2 or 326 IAC 7-4 and the requirements of 326 IAC 7-2.

(B) Does your source have total SO<sub>2</sub> emission > 10,000 tons/year?

<input type="checkbox"/>	NO, my source is not subject to 326 IAC 7-3.
<input type="checkbox"/>	YES, my source is subject to 326 IAC 7-3.

**326 IAC 8 Volatile Organic Compound (VOC) Rules**

**326 IAC 8-1 General Provisions**

If your plant is subject to any of the provisions of Article 8, VOC Rules outlined below, then your plant is subject to the General Provisions.

**326 IAC 8-1-6 New facilities; general reduction requirements**

Does your plant contain new facilities (as of 1/1/1980) with potential VOC emissions of 25 tons/year or more, located anywhere in Indiana, which are not regulated by other provisions of 326 IAC 8?

	NO, any facilities with VOC emissions are regulated by relevant sections of 326 IAC 8.
	YES, the plant does contain facilities not regulated by other sections of 326 IAC 8 and 8-1-6 is applicable.

**326 IAC 8-2 Surface Coating Emission Limitations**

Review the following list of coating source operations.

8-2-2 Automobile and Light duty truck coating	All passenger cars or passenger car derivatives (seating 12 or fewer passengers) and any motor vehicle rated at 8,500 lbs. or less primarily for transportation or derivatives of such vehicle.
8-2-3 Can coating	Sheet, can or end coating.
8-2-4 Coil coating	Coating of any flat metal sheet or strips that comes in rolls or coils.
8-2-5 Paper coating	Web coating or saturation processes of paper, plastic, metal foil, and pressure sensitive tapes and labels regardless of substrate. EXCLUSION: Single pieces of equipment in compliance with 326 IAC 8-5-5 conducting packaging rotogravure printing, publication rotogravure printing, or flexographic printing operations in line with surface coating lines.
8-2-6 Metal furniture coating	Any furniture made of metal or any metal part which will be assembled with other metal, wood, fabric, plastic, or glass parts to form a furniture piece.
8-2-7 Large appliance coating	Coating of doors, cases, lids, panels and interior support parts of residential and commercial washers, dryers, ranges, refrigerators, freezers, water heaters, dishwashers, trash compactors, air conditioners and other similar products.
8-2-8 Magnet wire coating	Applying a coating of electrically insulating varnish or enamel to aluminum or copper wire for use in electrical machinery.

ADDITIONAL COATING SOURCE OPERATIONS ON NEXT PAGE

8-2-9 Miscellaneous metal coating	<p>Large &amp; small farm machinery; Small household appliances; Office equipment; Industrial machinery; Industrial categories SIC #33, #34, #35, #36, #37, #38, #39 which coats metal parts or products; Maintenance coating of production equipment; Application or preparation of adhesives; Lubricants used to prevent sticking of internally moving parts; Chromium plated plastics.</p> <p>EXCLUSIONS: Metal parts or products limited by other sections of 326 IAC 8; Exterior of airplanes; Automobile refinishing; Customized top coating of cars &amp; trucks, if production &lt; 35 vehicles/day; Exterior of marine vessels; Coatings to burial caskets (SIC 3995), if source is not in or adjacent to ozone nonattainment county.</p>
8-2-10 Flat wood panel manufacturing	<p>Flat wood manufacturing and surface finishing of printed interior panels made of hardwood plywood and thin particle board; natural finish hardwood plywood panels; hardboard paneling with Class II finishes.</p> <p>EXCLUSION: Coating lines solely for manufacture of exterior siding, tileboard, or particleboard used as a furniture component.</p>
8-2-11 Fabric and vinyl coating	<p>"Fabric coating" means the coating or saturation of a textile substrate with knife, roll, or rotoguarve coater to impart properties not initially present, such as strength, stability, water repellency, or appearance.</p> <p>"Vinyl coating" means applying a functional, decorative, or protective topcoat or printing on vinyl coated fabric or vinyl sheets. Organisol and plastisol cannot be used to bubble emissions from vinyl printing and topcoating.</p>
8-2-12 Wood furniture and cabinet coating	<p>Surface coated wood furnishings which include cabinets (kitchen, bath, vanity), tables beds, chairs, sofas (non-upholstered), art objects, and any other coated furnishings made of solid wood, wood composition or simulated wood material.</p>
8-2-13 Marine vessel surface coating	<p>This section applies to Jeffboat, Division of American Commercial Marine Service Company, Clark County, Indiana.</p>

Does your plant include any facilities that perform any of the operations listed in the tables above?

	NO, my plant does not perform any of the operations listed and is not subject to 326 IAC 8-2.
	YES, my plant includes operations listed and is subject to the relevant section of 326 IAC 8-2.

**326 IAC 8-3 Organic Solvent Degreasing Operations**

326 IAC 8-3-2 through 8-3-4	Existing as of January 1, 1980, located at a source with potential emissions of 100 tons/year of VOC, and located in following counties; Clark, Floyd, Elkhart, St. Joseph, Marion, Lake and Porter. New facilities performing organic solvent degreasing operations after January 1, 1980 located anywhere in the state.
326 IAC 8-3-5 through 8-3-7	Facilities listed below performing organic solvent degreasing operations, existing as of July 1, 1990, located in Clark, Elkhart, Floyd, Lake, Marion, Porter, and St. Joseph counties. New facilities after July 1, 1990 located anywhere in Indiana.
Cold cleaner degreasers without remote solvent reservoirs;	
Open top vapor degreasers with an air to solvent interface of one (1) square meter (10.8 sq. ft.) or greater;	
Conveyerized degreasers with an air to solvent interface of 2 square meters (21.6 sq.ft.) or greater.	

After reviewing the table above, does your source include any of the facilities listed?

	NO, my source does not include any of the facilities or operations listed, and the source is not subject to 326 IAC 8-3.
	YES, my source includes the facilities or operations listed above, and is subject to 326 IAC 8-3.



**326 IAC 8-4 Petroleum Sources**

Review the source types listed in the table below to determine if a source type is present at the site. Whether your source is subject to this section depends on the source type and the location of the source.

8-4-2 Petroleum refineries	
8-4-3 Petroleum liquid storage facilities	Petroleum liquid storage vessels with > 150,000 liters (39,000 gal.) capacity containing volatile organic compounds (VOC) with true vapor pressure > 10.5 kPa (1.52 psi).
8-4-4 Bulk gasoline terminals	A gasoline storage facility which receives gasoline from refineries primarily by pipeline, ship, barge or rail, and delivers gasoline to bulk gasoline plants or to commercial or retail accounts primarily by transport.
8-4-5 Bulk gasoline plants	A gasoline storage and distribution facility which receives gasoline from bulk terminals by transport, stores it in tanks, and subsequently dispenses it via account trucks to local farms, businesses, and service stations.
8-4-6 Gasoline dispensing facilities	Gasoline storage tank installed after July 1, 1989, at a gasoline dispensing facility. EXCLUSION: Facilities with monthly throughput < 10,000 gals./month, in existence prior to July 1, 1989 or located at farms or private residences.
8-4-7 Gasoline transports	
8-4-8 Leaks from petroleum refineries	
8-4-9 Leaks from transports and vapor collection systems	

After reviewing the source type table, the location of the source must be compared to the following table to determine applicable rules. If your source does not include any of the source types above, then 326 IAC 8-4 does not apply to your source.

326 8-4	Source types above located in Clark, Elkhart, Floyd, Hendricks, Lake, Marion, Porter, and St. Joseph counties.
326 IAC 8-4-4 through 8-4-7 and 8-4-9	Source types above located in Boone, Dearborn, Hamilton, Hancock, Harrison, Johnson, Morgan, and Shelby counties.
326 IAC 8-4-2 through 8-4-5 and 326 IAC 8-4-7 through 8-4-9	New sources of types above as of January 1, 1980.

### **326 IAC 8-5 Miscellaneous Operations**

Existing asphalt paving sources/facilities as of January 1, 1980 and existing sources/facilities of the types in 326 IAC 8-5-3 through 8-5-5 as of November 1, 1980, located in Clark, Floyd, Elkhart, Lake, Porter, Marion, and St. Joseph counties.

Asphalt paving sources/facilities, construction of which commences after January 1, 1980 and sources/facilities of the types in 326 IAC 8-5-3 through 8-5-5, construction of which commences after November 1, 1980, located anywhere in Indiana.

Any asphalt paving application made after January 1, 1980

8-5-2 Asphalt paving rules

8-5-3 Synthesized pharmaceutical manufacturing operations

8-5-4 Pneumatic rubber tire manufacturing

8-5-5 Graphic arts operations

### **326 IAC 8-6 Organic Solvent Emission Limitations**

Existing sources, as of January 1, 1980, located in Lake and Marion counties with potential VOC emissions of 100 tons/year or greater and not limited by other rules in 326 IAC 8.

Sources commencing operation after October 7, 1974, and prior to January 1, 1980, located anywhere in the state, with potential VOC emissions of 100 tons/year or greater, not limited by other rules in 326 IAC 8.

**326 IAC 8-7**      **Specific VOC Reduction Requirements for Lake, Porter, Clark, and Floyd counties.**

(A) Does your source have potential VOC emissions over 25 tons/year and is located in Lake or Porter counties?

<input type="checkbox"/>	NO, my source does not meet the criteria above. Go to (B).
<input type="checkbox"/>	YES, my source does meet the criteria above. Go to (C).

(B) Does your source have potential VOC emissions over 100 tons/year and is located in Floyd or Clark counties?

<input type="checkbox"/>	NO, my source does not meet the criteria above. Go to (E).
<input type="checkbox"/>	YES, my source does meet the criteria above. Go to (C).

(C) Does your source include facilities listed in 326 IAC 8?

<input type="checkbox"/>	NO, my source does not have any of the facilities listed in 326 IAC 8. Go to (E).
<input type="checkbox"/>	YES, my source does include facilities listed in 326 IAC 8. Go to (D).

(D) Is your source covered by a Control Technique Guidance (CTG)? (See Table 1)

<input type="checkbox"/>	NO, my source is not covered by a CTG, but it does fit the criteria outlined in (A) or (B) and (C). 326 IAC 8-7 applies to my source.
<input type="checkbox"/>	NO, my source is not covered by a CTG, and it does not fit the criteria outlined above. Go to (E).
<input type="checkbox"/>	YES, my source is already covered by a CTG; 326 IAC 8-7 does not apply.

(E) Does your source include coating operations with aggregate emissions between 10 and 25 tons/year and is located in Lake or Porter counties?

<input type="checkbox"/>	NO, my source does not include coating operations with emissions between 10 and 25 tons/year and is not located in the counties above. 326 IAC 8-7 does not apply. Go to (F).
<input type="checkbox"/>	YES, my source does include coating operations with emissions between 10 and 25 tons/year and is located in the counties above. I must comply with 326 IAC 8-7-5.

(F) Does your source include coating operations with aggregate emissions between 40 and 100 tons/year and is located in Clark or Floyd counties?

<input type="checkbox"/>	NO, my source does not include coating operations with emissions between 40 and 100 tons/year and is not located in the counties above. 326 IAC 8-7 does not apply.
<input type="checkbox"/>	YES, my source does include coating operations with emissions between 40 and 100 tons/year and is located in the counties above. I must comply with 326 IAC 8-7-5.

**326 IAC 8-8 Municipal Solid Waste (MSW) Landfills**

(A) Is your source a new or existing municipal solid waste landfill located in Clark, Floyd, Lake, or Porter County?

<input type="checkbox"/>	NO, my source is not a MSW located in one of the counties above and 326 IAC 8-8 does not apply.
<input type="checkbox"/>	YES, my source is a MSW located in one of the named counties. Go to (B).

(B) Does the MSW landfill emit more than 55 tons/year of non-methane organic compounds (NMOC)?

<input type="checkbox"/>	NO, my source does not emit more than 55 tons/year of NMOC. Go to (C).
<input type="checkbox"/>	YES, my source does emit more than 55 tons/year of NMOC. My source is subject to 326 IAC 8-8.

(C) Does the MSW landfill have a minimum design capacity of 110,000 tons of solid waste?

<input type="checkbox"/>	NO, my source does not have a min. design capacity of 110,000 tons and 326 IAC 8-8 does not apply.
<input type="checkbox"/>	YES, my source does have a min. design capacity of 110,000 tons and is subject to 326 IAC 8-8*.

*\* The requirements of this rule (standards, testing, monitoring, record keeping, reporting, etc.) are found at 56 FR 24468 (May 30, 1991). Sources must comply by May 1, 1996.*

**326 IAC 8-9 Volatile Organic Liquid (VOL) Storage Vessels**

"Volatile organic liquid" (VOL) means any organic liquid that can emit volatile organic compounds into the atmosphere except those VOLs that emit only those compounds that the department has determined do not contribute appreciably to the formation of ozone (see 326 IAC 1-2-90 and 326 IAC 1-2-48).

(A) Does your source have stationary vessels used to store VOL and is located in Clark, Floyd, Lake, or Porter County?

<input type="checkbox"/>	NO, my source does not have VOL storage vessels and 326 IAC 8-9 does not apply.
<input type="checkbox"/>	NO, my source includes VOL storage vessels, but the source is not located in any of the 4 counties above and 326 IAC 8-9 does not apply.
<input type="checkbox"/>	YES, my source is located in one of the 4 counties and includes VOL storage vessels and 326 IAC 8-9 applies. Go to (B).

(B) Do the storage vessels include any following?

Vessels at coke oven byproduct plants	Pressure vessels designed to operate in excess of 29.4 pounds per square inch absolute and without emissions to the atmosphere
Vessels that are permanently attached to mobile vehicles such as trucks, rail cars, barges, or ships	Vessels with a design capacity less than or equal to 420,000 gallons used for petroleum or condensate stored, processed, or treated prior to custody transfer
Vessels located at bulk gasoline plants	Storage vessels located at gasoline service stations
Vessels used to store beverage alcohol	Stationary vessels that are subject to any provision of 40 CFR 60, Subpart Kb, Volatile Organic Liquid Storage NSPS
<input type="checkbox"/>	YES, the source includes vessels identified above and those vessels are exempt from 326 IAC 8-9. For non-exempt vessels, go to (C).
<input type="checkbox"/>	NO, the source does not include any of the vessels above. Go to (C).

(C) Do the VOL storage vessels have a capacity of less than 39,000 gallons?

<input type="checkbox"/>	NO, the VOL storage vessels at my source have a capacity equal to or greater than 39,000 gallons. Go to (C).
<input type="checkbox"/>	YES, the VOL storage vessels at my source have a capacity less than 39,000 gallons. Only 326 IAC 8-9-6(a) & (b) applies.

(D) Do the vessels store a VOL with a maximum true vapor pressure equal to or greater than 0.5 pound per square inch absolute (psia) but less than .75 psia?

<input type="checkbox"/>	YES, the vessels store a VOL with a maximum true vapor pressure between 0.5 and .75 psia. Only 326 IAC 8-9-6(a), 6(b), 6(g), and 6(h) apply.
<input type="checkbox"/>	NO, the vessels do not store a VOL with maximum true vapor pressure between 0.5 and .75 psia. All of 326 IAC 8-9 applies.

### 326 IAC 8-10 Automobile Refinishing Operations

(A) Do you sell, offer for sale, or manufactures for sale refinishing coatings in Clark, Floyd, Lake, or Porter County?

<input type="checkbox"/>	NO, I do not sell, offer for sale, or manufacture for sale refinishing coatings in Clark, Floyd, Lake, or Porter County. Go to (B).
<input type="checkbox"/>	YES, I sell, offer for sale, or manufacture for sale refinishing coatings in Clark, Floyd, Lake, or Porter County. 326 IAC 8-10 applies.

(B) Do you own, lease, operate, or control a facility (see 326 IAC 1-2-27) that refinishes motor vehicles or mobile equipment in Clark, Floyd, Lake, or Porter County?

	NO, I do not own, lease, operate, or control a motor vehicle or mobile equipment refinishing facility in Clark, Floyd, Lake, or Porter County. 326 IAC 8-10 does not apply.
	YES, I own, lease, operate, or control a motor vehicle or mobile equipment refinishing facility in Clark, Floyd, Lake, or Porter County. 326 IAC 8-10 applies. See note

**Note:** The following activities are exempt from 326 IAC 8-10: Application of aerosol coating products, Graphic design application, Touch up coating application

### **326 IAC 8-11 Wood Furniture Coating Operations**

"Wood furniture manufacturing operations" means the finishing and cleaning operations conducted at a wood furniture source.

(A) Does your source include wood furniture manufacturing operations with potential emissions of volatile organic compounds (VOCs) equal to or greater than 25 tons/year?

	NO, my source does not include wood furniture manufacturing operations and is not subject to 326 IAC 8-11.
	NO, my source includes wood furniture manufacturing operations, but the potential VOC emissions are less than 25 tons/year.
	YES, my source includes wood furniture manufacturing operations with potential VOC emissions are equal to or greater than 25 tons/year. Go to (B).

(B) Do the wood furniture manufacturing operations occur a source classified by the following SIC codes?

<b>2434:</b> wood cabinets (kitchen, bath and vanity).	<b>2512:</b> wood household furniture (upholstered)
<b>2511:</b> wood household furniture, including tables, beds, chairs, sofas (nonupholstered).	<b>2517:</b> wood television, radios, phonographs, and sewing machine cabinets.
<b>2519:</b> household furniture, not elsewhere classified.	<b>2521:</b> wood office furniture.
<b>2531:</b> public building and related furniture.	<b>2541:</b> wood office and store fixtures, partitions, shelving, and lockers.
<b>2599:</b> furniture and fixtures and any other coated furnishings made of solid wood, wood composition, or simulated wood material not elsewhere classified.	

**NOTE:** See specific rule language to determine when emission limitations and work practice standards become effective (i.e. emission limits - January 1, 1996; work practice standards - May 1, 1996).

**326 IAC 8-12 Shipbuilding and Ship Repair Surface Coating**

(A) Is your source a shipbuilding or ship repair facility that emits or has the potential to emit 100 tons/year of VOC from all operations and located in Clark or Floyd County?

<input type="checkbox"/>	NO, my source does not meet the criteria above and 326 IAC 8-12 does not apply. Go to (B).
<input type="checkbox"/>	YES, my source meets the criteria and 326 IAC 8-12 applies.

(B) Is your source a shipbuilding or ship repair facility that emits or has the potential to emit 25 tons/year of VOC from all operations and located in Lake or Porter County?

<input type="checkbox"/>	NO, my source does not meet the criteria above and 326 IAC 8-12 does not apply.
<input type="checkbox"/>	YES, my source meets the criteria and 326 IAC 8-12 applies.

**326 IAC 9 Carbon Monoxide Emission Rules**

The following stationary sources of carbon monoxide (CO) emissions commencing operation after March 21, 1972.

Petroleum Refining      Ferrous Metal Smelters      Refuse Incineration & Burning Equipment

**326 IAC 10**

There are no current requirements or limitations.

**326 IAC 11 Emission Limitations for Specific Types of Operations**

11-1 Existing Foundries	Foundries in operation on or before December 6, 1968.
11-2 Sulfuric Acid Plants	Any facility producing sulfuric acid by the contact process by burning elemental sulfur, alkylation acid, hydrogen sulfide, organic sulfides and mercaptans, or acid sludge, but does not include facilities where conversion to sulfuric acid is utilized primarily as a means of preventing emissions to the atmosphere of sulfur dioxide or other sulfur compounds.
11-3 Coke Oven Batteries	All coke oven batteries for which construction or modification commenced prior to June 19, 1979.
11-4 Fiberglass Insulation Manufacturing	Fiberglass insulation production by superfine (flame blown) process, existing on June 19, 1979, and located in Shelby county.
11-5 Fluoride Emission Limitations for Existing Primary Aluminum Plants	Primary aluminum plants (manufacture of aluminum by electrolytic reduction) in operation on or before January 26, 1976.

**326 IAC 14 Emission Standards for Hazardous Air Pollutants**

See Worksheet 2.

**326 IAC 15 Lead Emission Limitations**

Refined Metals, Indianapolis	Chrysler Corp. Foundry, Indianapolis	Exide Corporation, Frankfort
Indiana Oxide Corp., Brazil	U.S.S. Lead Refinery, East Chicago	Hammond Lead Products, Inc., HLP-Lead Plant
Hammond Lead Products, Inc., Halstab Division	Quemetco, Inc., Indianapolis	Exide Corporation, Logansport
C & D Batteries, Attica	Delco Remy, Muncie	

Is your source listed above?

<input type="checkbox"/>	YES, my source is one of the listed sources, and is subject to 326 IAC 15.
<input type="checkbox"/>	NO, my source is not one of the listed sources, and 326 IAC 15 does not apply.



**Table 1**

Control Technique Guidelines (CTGs)

The following is a list of Control Technique Guidelines (CTGs) that have been published or prepared by the U.S. EPA.

<u>SOURCE CATERGORY</u>	<u>EPA Publication Number</u>
Surface Coating of Cans, Coils, Paper, Fabric, Automobiles, and Light Duty Trucks	EPA-450/2-77-008*
Surface Coating of Metal Furniture	EPA-450/2-77-032
Surface Coating for Insulation of Magnetic Wire	EPA-450/2-77-033
Surface Coating of Large Appliances	EPA-450/2-77-034
Storage of Petroleum Liquids in Fixed Roof Tanks	EPA-450/2-77-036
Bulk Gasoline Plants	EPA-450/2-77-035
Solvent Metal Cleaning	EPA-450/2-77-022
Use of Cutback Asphalt	EPA-450/2-77-037
Refinery Vacuum Producing Systems, Wastewater Separators, and Process Unit Turnarounds	EPA-450/2-77-025
Hydrocarbons from Tank Gasoline Loading Terminals	EPA-450/2-77-026
Design Criteria for Stage I Vapor Control Systems, Gasoline Service Stations	U.S. EPA, QAQPS, November 1975. Unpublished.
Leaks from Petroleum Refinery Equipment	EPA-450/2-78-036
Surface Coating of Miscellaneous Metal Parts and Products	EPA-450/2-78-015
Surface Coating of Flat Wood Paneling	EPA-450/2-78-032
Manufacture of Synthesized Pharmaceutical Products	EPA-450/2-78-029
Manufacture of Pneumatic Rubber Tires	EPA-450/2-78-030
Graphic Arts - Rotogravure and Flexography	EPA-450/2-78-033
Petroleum Liquid Storage in External Floating Roof Tanks	EPA-450/2-78-047

Perchloroethylene Dry Cleaning Systems	EPA-450/2-78-050
Leaks from Gasoline Tank Trucks and Vapor Collection Systems	EPA-450/2-78-051
Control of VOC Emissions from Large Petroleum Dry Cleaners	EPA-450/3-82-009
Control of VOC Emissions from Manufacture of High Density Polyethylene, Polypropylene, and Polystyrene Resins	EPA-450/3-83-008
Natural Gas/Gasoline Processing Plants	EPA-450/3-83-007
Synthetic Organic Chemical Manufacturing Industry (SOCMI) Fugitive	EPA-450/3-83-006
SOCMI - Air Oxidation	EPA-450/3-84-015
SOCMI Distillation Operations	EPA-450/4-91-031
SOCMI Reactor Processes	EPA-450/3-90-016B
Wood Furniture Manufacturing	EPA-453/D-95-002
Plastic Parts Coatings	EPA-453/R-94-017
Offset Lithography	EPA-453/R-94-054
Clean-up Solvents	EPA-453/R-94-015
Industrial Wastewater	EPA-453/D-93-056
Autobody Refinishing	EPA-453/R-94-031
Shipbuilding and Repair	EPA-453/R-94-032
Volatile Organic Liquid (VOL) Storage	EPA-453/R-94-001
Batch Processes	EPA-453/R-93-017

NOTE: More information may be obtained by contacting EPA Library, Research Triangle Park, NC at 919/541-2777 or the Control Technology Center at 919/541-0800